NEW MILLS URBAN

DISTRICT COUNCIL

-0-0-0-0-0-

ANNUAL

REPORT

of the

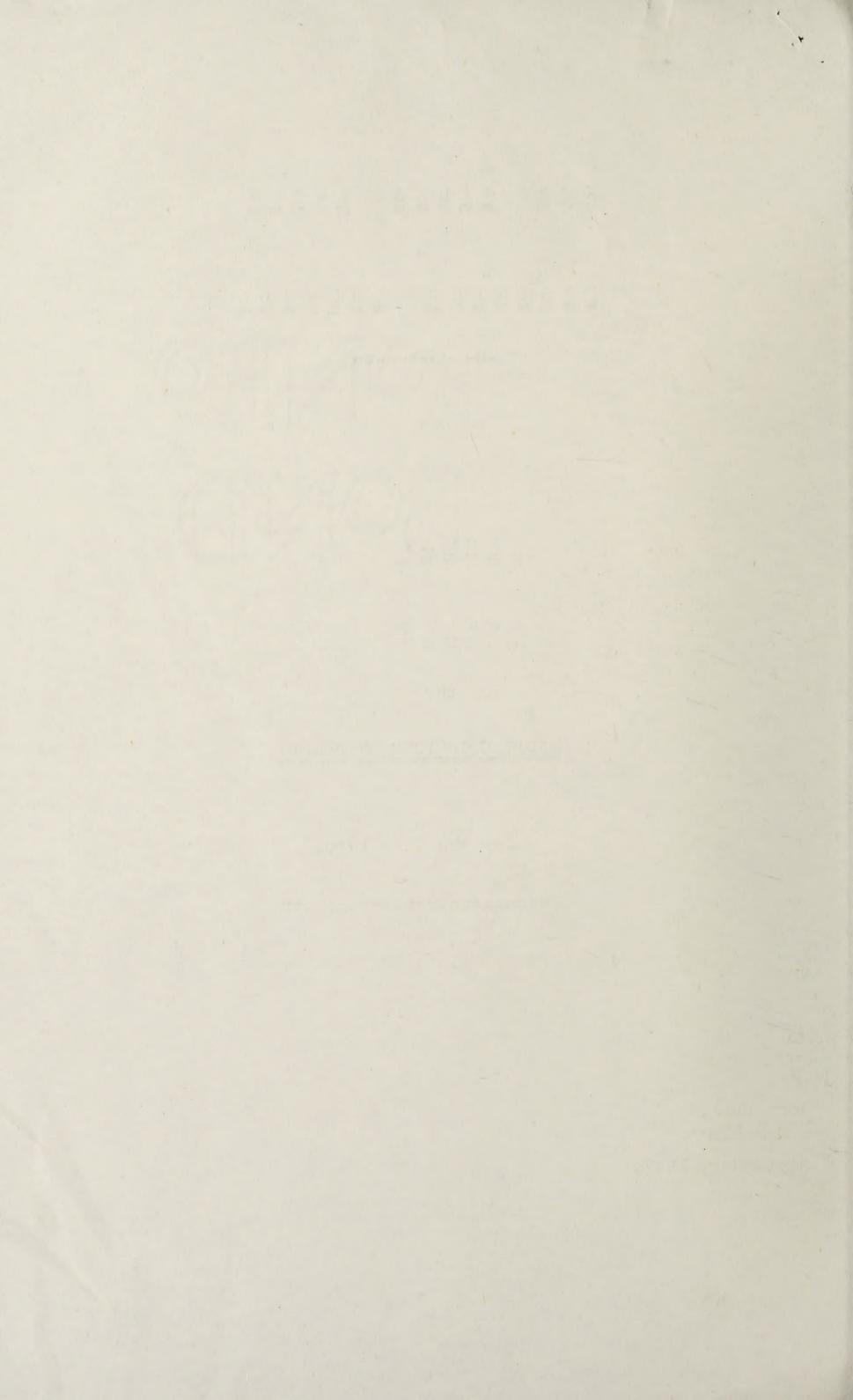
MEDICAL OFFICER OF HEALTH

for the year 1946.

thing start made there t

Town Hall, NEW MILLS.

September, 1947.



NEW MILLS URBAN DISTRICT COUNCIL.

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for the Year 1946.

STOP ONE ART STATE AND THAN AND HAN SHAR AND SHAR STATE AND STATE AND STATE ST

Medical Officer of Health:

R.H. TITCOMBE, M.D., Ch.B., D.P.H. (Vict).

Surveyor and Sanitary Inspector:

G. G. WILLIAMS.

Meat Inspector:

C.E. HALL, M.R.C.V.S.

DISLEY,

September 1947.

To the Chairman and Members of the: New Mills Urban District Council.

Gentlemen,

I have pleasure in submitting my report for the year 1946:-SECTION A - STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area (in acres) - 5,242.

Registrar General's estimate of residential population mid-year 1946 - 8,070.

ANTHUR TOURTER MARKET BALLY TELL

TENTE LAUFINA

27/8 20

HELLIAM GO ENOTED JADIES!

AND the Year 10ss.

besterniese rossessante and a

Velicul Officer of Real big.

TIRE TIRROWELL M.D., OB.B., D.P.E.E. (Vict).

Surveyor, and santhary Incomber.

LEMANTER OF LD

STOREGART BROM

C.T. DILL, M.R.C.V.S.

THE REAL PROPERTY.

. Vall to final call

and to specially best named to edit of

Gaillean.

Times almost and the second in the property of the Arman of the Arman

NEW THE SO CHOICENED INTONS OIL SOURCEMENT OF THE PARTIES.

Area (La cores) - 6,242.

respecte noticitions intensition to sometime attended and trees and

Number of inhabited houses (end of 1946) - 2,572.

Rateable Value - £44,475.

Sum represented by a penny rate - £173. 16s. 7d.

The chief occupations of the inhabitants are textile, weaving and calico printing, paper making, metal working and confectionery.

Extracts from Vital Statistics of the Year.

Total:

M:

F:

Live Births	Legitimate	124	60	64	
Tre pricing (Illegitimate	7	4	3	
Birth rate pe	er 1,000 of estimated resident	population	(mid 194	6)-16.233.	
		Total:	<u>M</u> :	<u>F</u> :	
(()	Legitimate	5	3	2	
Still Births (Legitimate	0	0	0	
Rate per 1,00	00 total (live and still) births	S		36.76	
Rate per 1,00	O estimated resident population	1		0.62	
DEATHS.					
Death Rate pe	er 1,000 of estimated population	1		13.135	
Deaths from F	Puerperal Causes	• • • • • • • • •		0	
Rate per 1,00	00 total (live and still) Birth	S		0	
DEATH RATE OF	F INFANTS UNDER ONE YEAR OF AGE				
	per 1,000 live births			22 0	
and in the second					
Legitimate in	afants per 1,000 legitimate live	e births		22.9	
Illegitimate	infants per 1,000 illegitimate	live birt	he	0	
Deaths from (Cancer (all ages)	• • • • • • • • •	• • • • • • •	22	
Deaths from N	Teasles (all ages)			0	
Deaths from V	Whooping Cough (all ages)			0	
Deaths from I	Diarrhoea (under 2 years of age)		0	

Comparison of the above figures for the year 1945 (7,614) shows a considerably higher estimated population for the year 1946 namely 8,070. The birth rate is higher than last year (15.760) though not as high as in 1943 (17.790) and in 1944 (18.446). The death rate is lower than in 1945 (17.670) though not as low as in 1944 (12.036). The death rate of infants under one year is lower than last year (25.00) and is the lowest for several years.

Digitized by the Internet Archive in 2018 with funding from Wellcome Library

The still birth rate of 36.76 has continued to decrease as compared with 49.10 (1945) and 53.691(1944).

A comparison of the vital statistics with those of England and Wales is as follows:-

	Birth Rate:	General Death Rate:	Infantile Death Rate:
England and Wales	19.1	11.5	43
New Mills	16,233	13.135	22.9

SECTION B - GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA.

Laboratory facilities are available at the Laboratories of the Derbyshire County Council at Derby.

AMBULANCE FACILITIES.

Infectious Diseases.

One Ambulance provided by the Isolation Hospital at Chinley.

Non-Infectious Cases and Maternity Cases.

Two Ambulance vehicles and one driver maintained by Voluntary Public Subscription.

East later than that stand plant is the plan

SECTION C - SANITARY CIRCUMSTANCES OF THE AREA.

WATER.

- (1) The water supply to the area has been on the whole satisfactory as regards quality, during the year, but there has been some uneveness and even failure on two occasions in the supply in parts of the St. Mary's Ward.
- (2) The results of bacteriological examinations of both the raw and treated water are given in the table appended. During the year 19 samples were taken for bacteriological examination and 8 samples for chemical examination. With the exception of Hague Bar, the results of the bacteriological examinations have been better than the previous years and show that the filters have been working satisfactorily. All samples taken at the outlets of the filters have been good.

The results of the chemical analysis are also good but show that the filters have no action in diminishing the hardness of the water which remains the same after filtration, as at the source of supply at the Gow Hole Adit. There is still considerable action on lead in the Moorlands supply, more especially in wet periods when there is a good supply of soft upland surface water. The addition of a softening plant in the treatment of the water is very much needed. The treatment of the water by sedimentation and filtration is effective in removing the small amount of iron which appears, both in the results of the analysis and to the naked eye in suspension at the adit.

annionta nuntroina

equinted to intiquel colicion bed of bullyon consists and

dentifications Desca and

gradeslov ve bankesalas vevint one one one velicity constated by Voluntary

SERVICE DESCRIPTION OF THE PROPERTY OF THE PRO

ATTIL THE ROBERT OF CHIMANAGE OF THE LITTLE

· 202

elock and no med and reto and of the quality and the the the tent been been been been partial the tent that the the the the the supply in the order of the supply in

eds meet to epottentent of becomming the colds expended. Diretes the year of the feet and the feet and the feet and expended. Diretes the year of the feet and expended. Diretes the feet and expended to the feet and expended to the feet and the feet and

words and hoop only was starfarm tratement and in mallia on the starfarm of the odd in careful and substantial and posters on over marked and substantial sadia over one over marked and the substantial sadia over one of the substantial sadia over one of the substantial sadia over one of the substantial sadia substantial substantial sadia substantial substanti

- (3) Plumbo solvency occurred in the Moorlands supply and therefore was not prevented by the periodic pumping of water from Ballbeard into this supply. It would be advisable for householders on the Moorlands supply to run the water from the pipes in the morning after it has been standing all night, before using it for drinking and cooking purposes. This is a usual precaution in supplies from upland surfaces.
- (4) Chlorination of both the Ballbeard and the Lowleighton Filters is carried out at the Filter House but the Moorlands supply, which supplies the Birch Vale area (being less than 1,000 of a population) is not chlorinated.
 - (5)(a) There are no stand-pipes.
- (b) 89% of the dwellinghouses and 89% of the population of the district are supplied from the public water mains direct to each house.

DRAINAGE AND SEWAGE.

No alterations or extensions have taken place during the year.

RIVERS AND STREAMS.

Pollution is controlled by the appropriate Authorities.

SWIMMING BATHS AND POOLS.

There are no Swimming Baths in the area.

CLOSET ACCOMMODATION.

Number of closets of each type remaining at the end of the year 1946:-

Water Closets	1,351
Waste Water Closets	518
Pail Closets	36
Privvy-middens	21

This ylegus abserved in the period in the Moorlands supply and the orders of water from the solders of the partialla partial for householders and law the solders of the world the supply to run the water from the signs in the solders at the signs of the solders at the supply the run the water from the signs in the supply the first of the signs of the supplies at the supplies at the supplies and societing purposes. This is a usual presentation in supplies

noingleiwol and bom brased fine cut alsed to maistantwolde (b)

(5)(4) There we no stand-plyage

noisely and and and supplied from the public woter muins alrest but to

EALWACE AND SHWAGE.

No alternations or actorsions have teller plans during the year.

AMERICA CHA EREVI

Political to control Lad by the appropriate Authoritities.

STORY IN PRINCIPLE OF THE PROPERTY OF

There are no pulmeter no the the area.

LOUIST ACCOUNCIL TO OH.

They and to hee and to printeness own does to messale to reduce

Water Closets...... Salar Closets..... Salar Closets.... Salar Closets... Salar Clos

-1-

TABLE OF RESULTS OF BACTERIOLOGICAL EXAMINATIONS OF WATER DURING THE YEAR 1946.

X = Satisfactory; = Unsatisfactory;

according to the standards recommended by the Ministry of Health.

McGrady figures for probable number of coli-organisms per 100 c.c. of Water shown in brackets ().

Date:	20. 11. 46.	16. 7. 46.	12. 3. 46.
Weather conditions before sampling:			
BALL BEARD SUPPLY:			
Inlet	(1800)	(35)	
Outlet	(o) X	(o) X	(o) X
68, Buxton Road	(o) X	(o) X	
Fairhaven, High Lea Road			(o) X
LOWLEIGHTON SUPPLY:			
Inlet	(110)	(11)	
Outlet	(o) X	(o) X	(o)
Hague Bar School	(110)	(I)	(S)
MOORLANDS SUPPLY.			
Crescent, Birch Vale	(1)	(o) X	(o) X

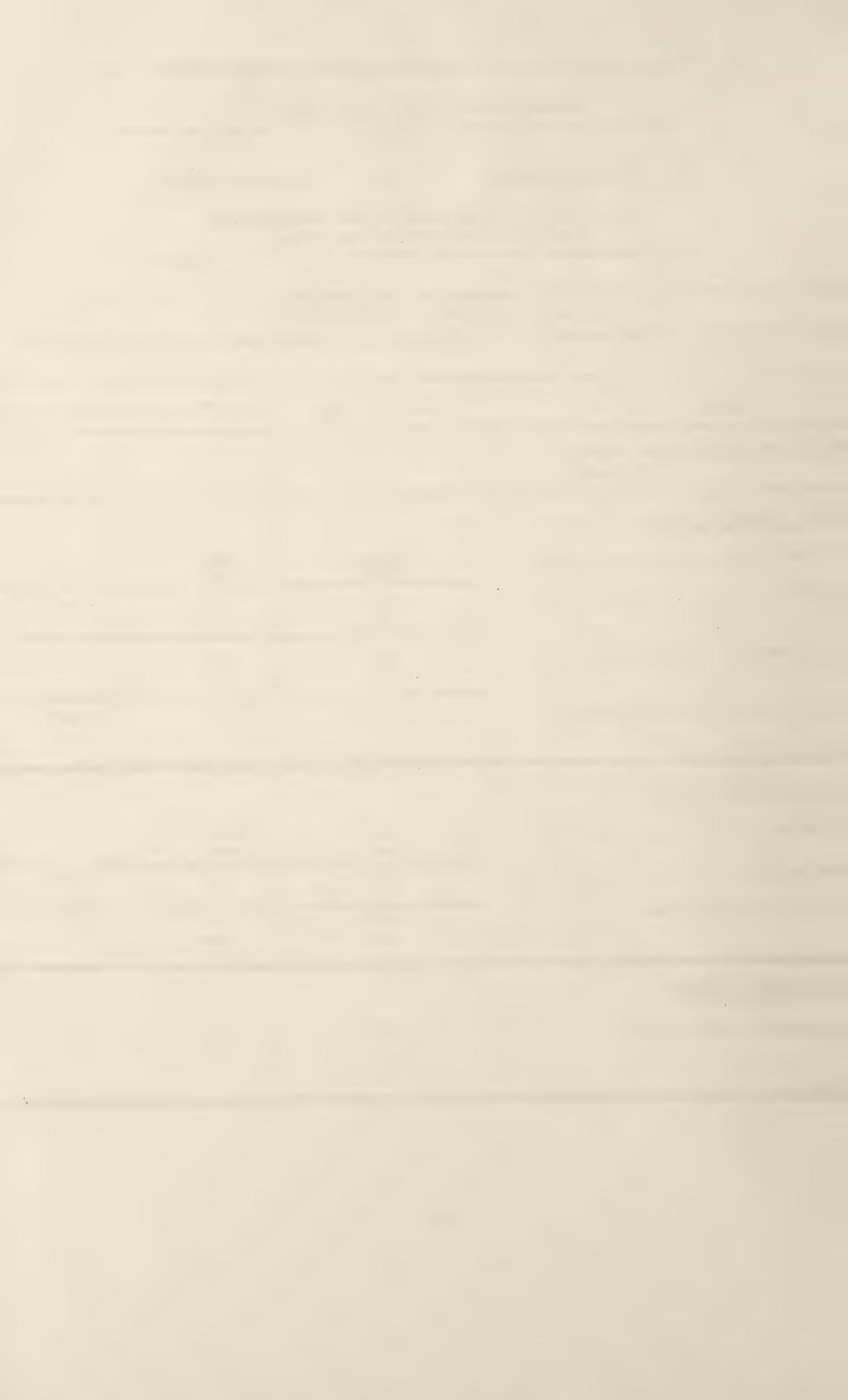


TABLE OF RESULTS OF CHEMICAL EXAMINATIONS OF

WATER DURING THE YEAR 1946.

	Action on lead	Reaction pH	(Total	(Permonent	Hardness (Temporary	Chlorides	Nitric Nitrogen	Nitrous Nitrogen	Albuminoid Ammonia	Free and Saline mamonia	Oxygen Absorbed	ADDRESS:	THATTER.	DATE:	
170	P. 0	Η̈́	(n) ()	6.0	ಬ.0	1.4	•04	Nil	.0152	•0090	-120	Crescent Birch Vale:		20. 11. 1946:	
7° 7	H ₂ 2	Φ	24.0	16.0	8.0	1.7	80.		.0010	1772	210	68, Cuaton Road:			
Nil	.10	ω	SS A	16	Φ	1 · 8	.04	N ₁ 1	•0046	.0014	N11	Outlet- Ball Beard Filter:		16. 7. 19	
13 12 12	000	Ç	4.	15.5	© 51	1.6	020	N ₂	.008	.0010	025	Crescent Birch Wale:		1946:	
W11	0.14	7.5	17	12	ហ	හ හ	0.00	Mil	0.0014	0.0030	•022	Outlet - Ball Beard Filters:			
17° 1	T	တ	₩ 4.	16	ထ	₽ •	• 0 4	N 12	.0072	.0030	.038	Outlet- Low Leighton Filters:		12.	
110	ະ ເນ ເກ	ڻ ن ن	16	16	W11	1.6	.09	N ² L	.0036	.0010	.076	Crescent Birch Vale:		3.	
Iron less than	•08	7	\$2 \$4	16	တ	ب د ت	•04	N11	.0010	.0062	.029	Overflow from weir Gow Hale		1946;	



SANITARY INSPECTOR'S REPORT.

SANITARY INSPECTION OF THE AREA.

The Sanitary Inspector's Report is appended.

- (a) 479 inspections were made off dairies, houses, slaughter-houses, sanitary arrangements, water supplies etc.
- (b) 30 informal Notices were served.
- (c) 402 nuisances were abated with or without Notices.

SCHOOLS.

The Sanitary condition of the Schools was satisfactory.

SECTION D - HOUSING.

This is in abeyance.

ADMINISTRATION OF FACTORIES ACT, 1937.

Various inspections have been made during the year.

SECTION E - INSPECTION AND SUPERVISION OF FOOD.

MILK.

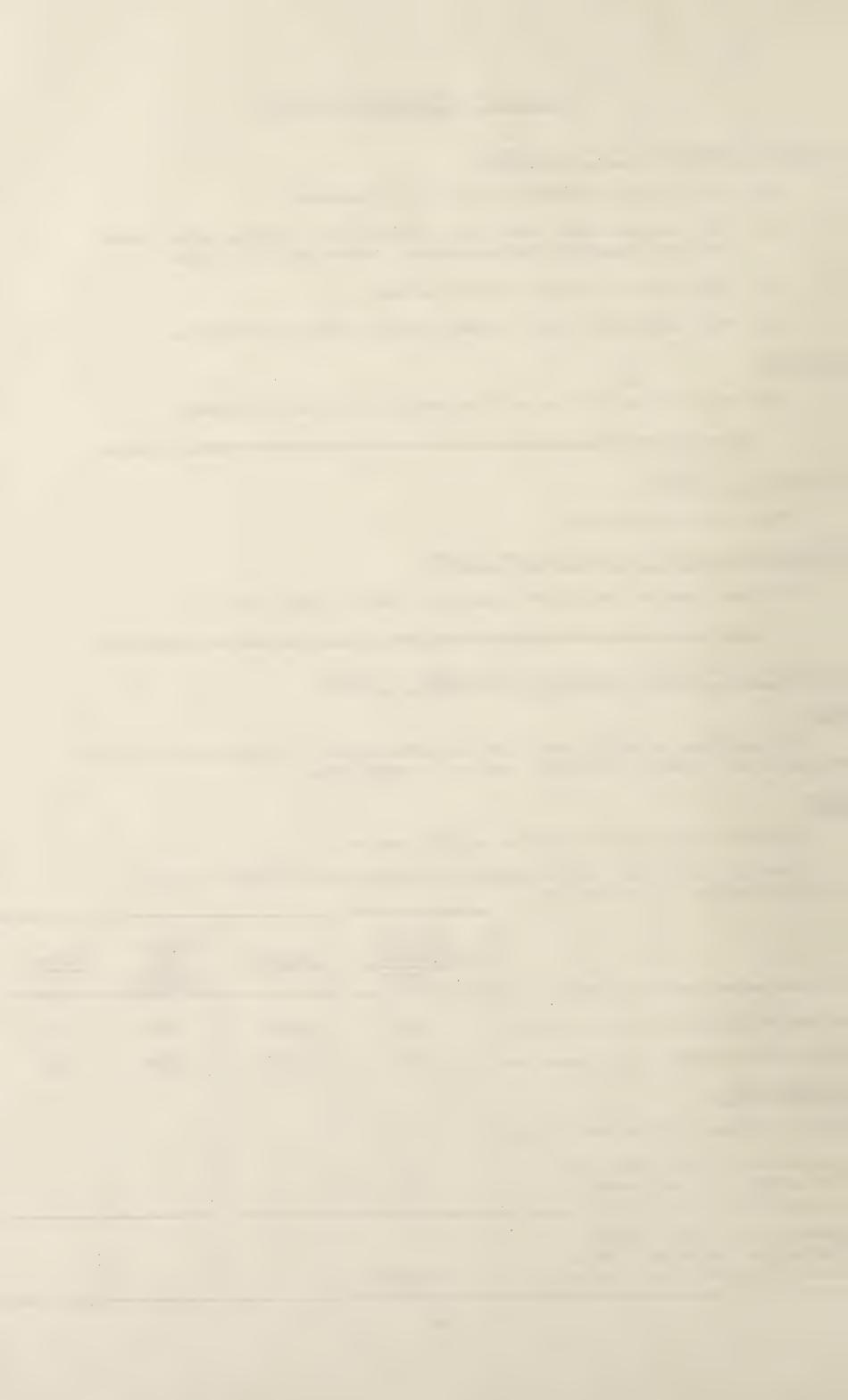
23 samples of milk sent for bacteriological examination for the presence of tubercle bacilli were all negative.

MEAT.

The Meat Inspector reports as follows:-

During the year, the following carcases were killed in the Slaughterhouse at New Mills.

	Cattle including Cows:	<u>Calves</u> :	Sheep and Lambs:	Pigs:
Number killed	1440	1293	2638	16
Number inspected	1440	1293	2638	16
TUBERCULOSIS:				
Whole carcases condemned	40			
Carcases of which some part or organ was condemned	292			
Percentage of the number inspected infected with Tuberculosis	23.06			



This report only covers the inspections made by Mr. Hall and would constitute about half the total killings for twelve months. The other part was inspected on behalf of Chapel-en-le-Frith and Buxton by Mr. Howe, M.R.C.V.S. of Buxton.

The slaughterhouse is the central slaughterhouse for the Rural District of Chapel-en-le-Frith, the Urban Districts of Whaley Bridge and New Mills and the Borough of Glossop.

OTHER FOODS.

3 cwts. 7 lbs. of various foods were condemned by the Sanitary Inspector. The slaughterhouses, bakehouses etc. were duly inspected.

THE SAME PART OF THE SA

SECTION F - PREVILENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

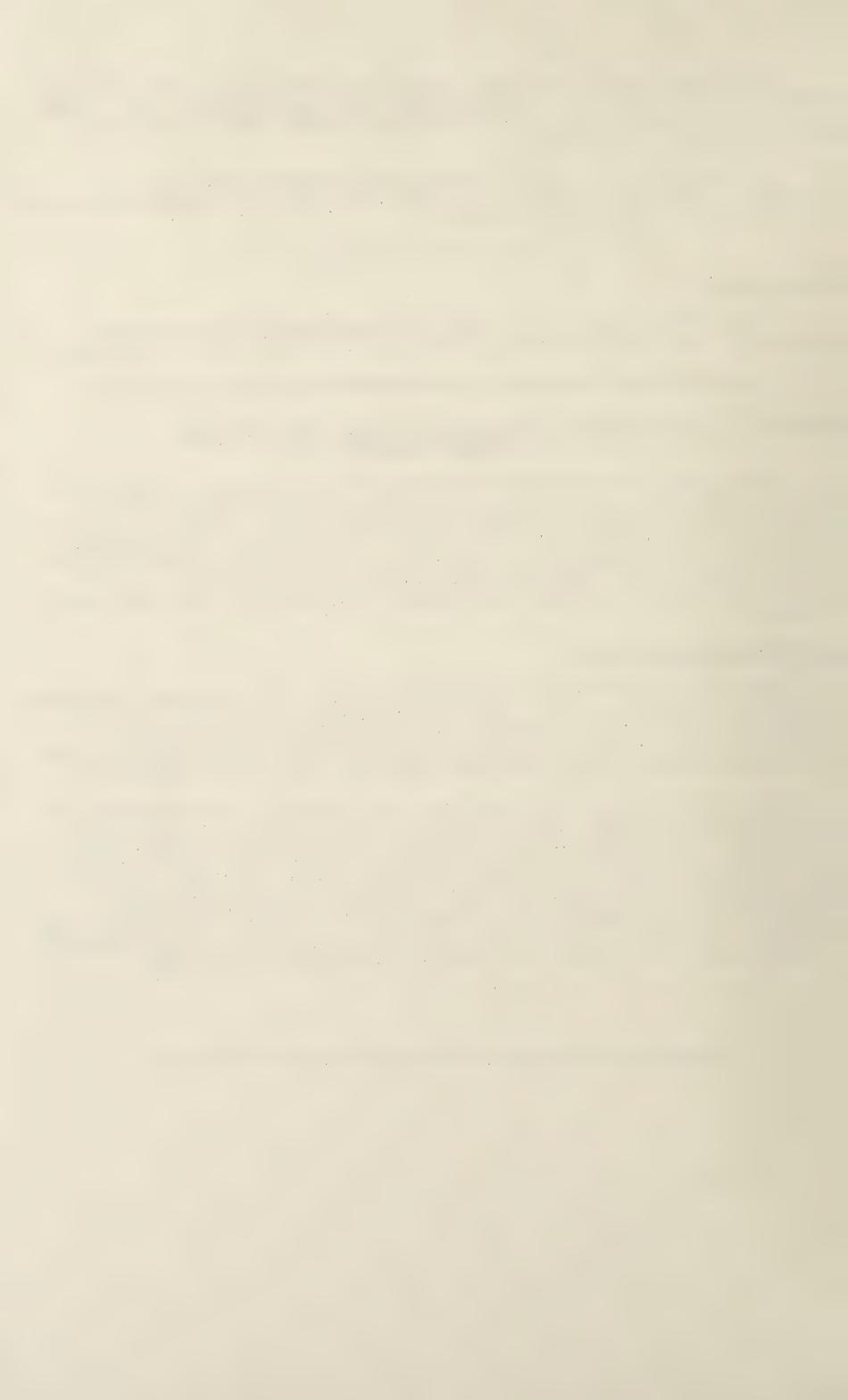
The numbers of notifiable infectious diseases reported during the year have not been exceptional. The number of measle cases notified was very small, namely 4 as compared with 66 in 1945. Only one case of Diphtheria was notified and this was in a child who had been immunised 9 years before. In connection with this, it should be pointed out that it is now considered advisable that all children immunised in their first or second year, should have reinforcing doses at about the ages of 5 and 10.

DIPHTHERIA IMMUNISATION.

During the year 1946 a total of 87 children was immunised comprising 70 children under 5 years of age and 17 children of the ages 5 to 14. 13 children who had been immunised during previous years received reinforcing doses. Of the present child population of New Mills at the end of 1946 approximately 1,600 children, 870 children are immunised.

From these figures it is apparent that there are more than 50% of the children immunised. It is again necessary to emphasise that all children who have attained the age of one year, should be protected by immunisation and efforts are being made by personal contact to attain this. Birthday cards, as reminders to the parents are being sent to all children as they reach the age of one year. Parents are also informed that this service is provided, free of cost by the Council and is carried out either at the High Lee Hall Clinic on the second Tuesday of every month, or by their own medical attendant if they wish.

DEST CLEE THAT DATE CLEET CLEE



NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR 1946.

<u>Disease</u> :	No. of cases notified:	Removed to Hospital:	Total Deaths:
Scarlet Fever	3	3	
Diphtheria	1	1	,
Erysipelas	3	1	
Ophthalmia Neonatorum	2	2	
Pheumonia	8	0	4
Measles	4	0	
Whooping Cough	23		

CASES OF NOTIFIABLE DISEASES AT VARYING AGES during 1946.

Disease:	Under one year:]	2-	3	4-	5-	10-	154	20-	35-	45-	60-	Total:
Scarlet Fever						1	2						3
Diphtheria									1				1
Pneumonia										1	1	6	8
Measles	1			1		2							4
Whooping Cough	3	2	1	4	2	11							23
Erysipelas											1	2	3
Ophthalmia Neonatorum	2												2



TUBERCULOSIS.

NEW CASES AND MORTALITY DURING 1946.

				-				
		New Ca		Death	S			
<u>A</u> <u>G</u> <u>E</u>	Respir	Respiratory		tory	Respiratory		Non- Respitatory	
PERIODS	М.	F.	M.	F.	М.	F.	м.	F.
0								
1								
5	*			3				
15			1					
25								
35	1	1.			1			
45	2					1		
55		-			1			
65 and over						1		
Total	3	1	1	3	2	2		

There were no non-notified Tuberculosis deaths.

The death rate from Phthisis Pulmonalis was 0.49.

Your obedient Servant,

Medical Officer of Health.

RHT/IW.

aler promue villarion un asait mu

				spar	S RAIL		
n-n	gaode		Respiratory Respiratory				
N							
	*						
		5.					

. and the standard of the standard and the standard and

your about me servent.

REGION DETACKT OF RESIDEN

ANNUAL REPORT OF SANITARY INSPECTOR.

New Mills Sanitary District 1946.

Name of Inspector - J.A. PEARSON.

ANY THE CASE NAME AND ADDRESS AND ADDRESS

New Houses erected 1946:-

(a) by Local Authority 0.

(b) by Private Enterprise..... 2.

	Number of Inspections made by	Number Notices	served	Number of Nuisances abated with
	Sanitary Inspector:	Informal	Legal	or without Notice.
CLOSETS AND ASHPITS. Defective Privies, Pail Closets and Ashpits	3		-	3
Conversion of Privies into				
W.C. 'S	15		3	1
Defective Water Closets	11	-	-	11
Provision of Portable Ashbins.	128	-	-	128
DRAINAGE.				
Defective Waste Pipe Traps,				
Inlets and Drains	2	2	_	2
Drains Obstructed	159	8	_	120
OTHER DEFECTS.				
The same of the sa	7.7	0		
Water Supply	11	8	-	8
Nuisances not specified above.	137	12	••	129
Totals	466	30	3	402

	Number on Register.	Inspections made.	Notices Served.	Nuisances Abated with or without Notice.
Dairies, Cowsheds & Milkshops. Bakehouses	85 13 7 1	13	-	
Common Lodging Houses	1		-	>-
Totals	107	13	-	-

HORDERI VALTIMAR TO TROPES ILLEN MAN ALGE SERVICES TRANSPORT TO A SERVICE TO A SERV

ESPERANCE DE LA COMPTE DELICA DE LA COMPTE DELICA DE LA COMPTE DELICA DELICA DELICA DELICA DE LA COMPTE DELICA DELIC

wearest account adapted to the

1 14

. O Tenne ve (a)

(1) IT THE ENGREPHEEP AND A COLUMN TO (1)

lo redeud sepastud driv besede			
Northeas.	Largerel		
5			LOSETTA ANU PRIPINS. OLOGOTA ANU PRIPINS. OLOGOTA ANU PRIPINS. OLOGOTA ANU PRIPINS.
r			onversion of Priving Late
82.1			. anddish elements to mainten
280	8		
8		11	
806			
	inspections		
SECTION IN			

		Inspections	
			dries, Coveneds & Milkehous.
	100		
			eesworkeddgupl
			Tensive Predes
			Totals